



# TOWER PRINT S.L.

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## SPECIFICATION

### Part No. 7804

Item	Unit	Spec. Value	Test Method
<b>I . Dimension &amp; Tolerances</b>			
1. Thickness	mm	0.205±0.020	JIS Z 0237
2. Inside Diameter of rolls	mm	75	
3. Basic Weight	g/m <sup>2</sup>	210±20	
<b>II . Composition :</b>			
1. Face Film Thickness	mm	PET - Silver 0.040±0.005	JIS Z 0237
2. Glue-Clear Thickness	mm	Acrylic 0.025±0.005	JIS Z 0237
3. Liner Thickness	mm	100gsm-Single Side PE 0.140±0.015	JIS Z 0237
<b>III . Physical &amp; Chemical Property</b>			
1. Ball Tack	No.	5~10	JIS Z 0237
2. 180° Peel Adhesion	g/25mm-20min	800 ↑	JIS Z 0237
	g/25mm-24hr	1200 ↑	JIS Z 0237
3. 90° Release Force	g/50mm	40±20	JIS Z 0237
4. Holding Power	mm	0.3 ↓	JIS Z 0237
5. Tensile Strength	g/10mm	5000 ↑	JIS Z 0237
6. Elongation	%	150 ↑	JIS Z 0237
7. Shrinking	% (80°Cx48hrs)	0.3 ↓	
8. Opacity			
9. Glossy	Degree/60°Angle	100 ↑	ISO 2813
10. Heat Resistance	°C	80	
11. Cold Resistance	°C	5	
12. Storage Condition	°C & Relative Humidity	5~40°C & 35~75%	
13. Storage Validity	Year	1	
14. Durability	Year	1	ISO 4892-3(500hr)

#### STANDARD

**JIS Z 0237** Testing methods of pressure-sensitive adhesive tapes and sheets

**ISO 2813** Paints and varnishes - Determination of specular gloss of non-metallic paint films at 20°, 60°and85°

**ISO 4892-3** Plastics - Methods of exposure to laboratory light sources - Part 3: Fluorescent UV lamps (Method A-1)

**Holding Power** 25mm\*25mm\*1KG\*24Hrs\*23°C (Distance Of Displacement)